

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111
Serial Number: 10/706,356
Filing Date: November 11, 2003
Title: TECHNIQUES TO MAP AND DE-MAP SIGNALS

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REMARKS

Applicant respectfully requests reconsideration of this application in view of the following remarks and the above amendments. This response is believed to fully address all issues raised in the Office Action mailed November 23, 2007. Furthermore, no new matter is believed to have been introduced hereby.

Claims 1-6, 8-10, 13-51 and 53-57 were previously pending. Claims 1, 15, 21, 22, 31, 38-41, and 48-51 have been amended. Accordingly, claims 1-6, 8-10, 13-51 and 53-57 remain pending in this application.

Claim Objections

Objection to claim 12 is believed to be moot in light of the correction to the claims status indicator above.

35 USC § 112 Rejection of the Claims

It is believed that above detailed amendments fully address the rejection of claims 21, 22, 39-41, and 49-51 under 35 USC § 112, second paragraph.

Claims 21, 22, 39, and 49 were indicated to be allowable if rewritten to overcome the rejection(s) under 35 USC § 112 set forth in the Office Action and to include all of the limitations of the base claim and any intervening claims.

35 USC §102 Rejection of the Claims

Claims 1-6, 8-10, 13-20, 23-38, 40-48, 50, 51, and 53-57 were rejected under 35 USC §102(e) as being anticipated by Christiansen (U.S. Publication No. 20040042500).

Each of these rejections is respectfully traversed since the cited art, alone or in combination, fails to teach or suggest the claimed combination of features such as set forth in any of the pending claims.

Without limiting the scope of embodiments of the invention, only in an effort to impart precision to the claims (e.g., by more particularly pointing out embodiments of the invention, rather than to avoid prior art), and merely to expedite the prosecution of the present application,

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independent claim 1 has been amended to include recitations from claim 21 (which was indicated as allowable).

Accordingly, it is respectfully submitted that claim 1 is in condition for allowance.

Similar amendments have also been made to the remaining independent claims. Accordingly, all pending independent claims are in condition for allowance.

Also, all pending dependent claims should be allowable for at least similar reasons as their respective independent claims, as well as additional or alternative elements that are recited therein but not shown in the cited prior art.

For example, with reference to claims 14 and 30, undersigned was unable to find any reference to maintaining a ratio of approximately one in paragraph [0030]. If a next action is to be mailed in the present application, it is hereby requested that the examiner clarify where support for anticipation of claims 14 and 30 may be found in paragraph [0030].

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Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney (720-840-6740) to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 50-4238.

Respectfully submitted,

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Date Feb. 25, 2008

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